

## **Instructions for 2008 Greenhouse Gas Emissions Inventory Reporting for Ethanol Facilities**

### **Where do I find the ethanol calculation spreadsheet?**

Facilities may download the ethanol calculation spreadsheets from

<http://www.iowadnr.gov/air/prof/ghg/ghg.html>

### **How do I complete the ethanol calculation spreadsheet?**

There are four tabs on the spreadsheet. The tabs and instructions are:

1. Emissions from Throughputs tab:  
Fill in the green cells with your facility information and the yellow cells with your 2008 fossil fuel usage. *Note: this tab is formatted to print out on legal-sized paper.*
2. Emissions from Fermentation tab:  
Fill in the green cells with your facility information and the yellow cells with your 2008 throughputs.
3. Emissions from CO2 Stack Test Data tab:  
Fill in the green cells with your facility information and yellow cells with any stack test data.
4. Emissions from CEM Data tab:  
This tab needs to be completed by facilities with continuous emissions monitoring equipment. Fill in the green cells with your facility information and yellow cells with your 2008 CEM data.

### **How do I submit the ethanol calculation spreadsheet?**

After completion, the spreadsheet can be submitted by one of three ways:

- Electronically (SPARS Web) - Attach electronically to Form 1.0 of your Title V inventory or Form INV-1 of your Minor Source inventory
- Hard Copy - Print out and attach to your Title V inventory or Minor Source Inventory
- For Minor Source ethanol facilities that are not required to complete a 2008 Minor Source Emissions Inventory, print out the spreadsheet and mail to

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All Greenhouse Gas Emission spreadsheets must be submitted by March 31, 2009.

### **HELP!**

For assistance, please contact:

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